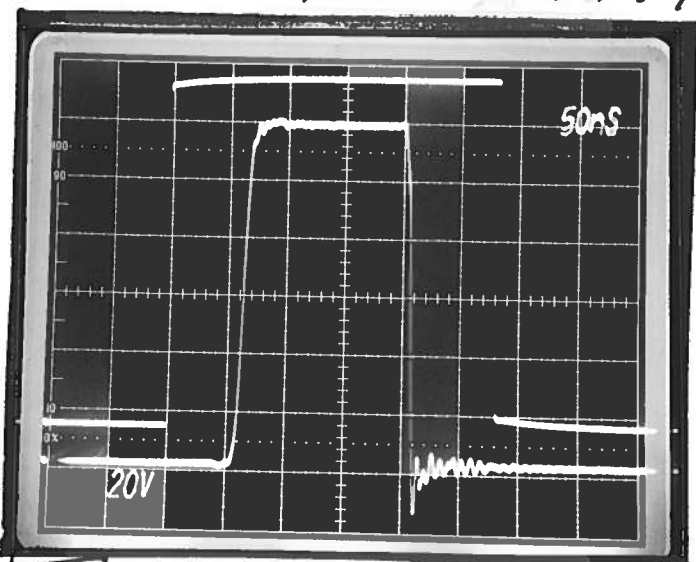


PULSE GENERATOR
PERFORMANCE CHECK

Model: *AV-1011-B-MRA*

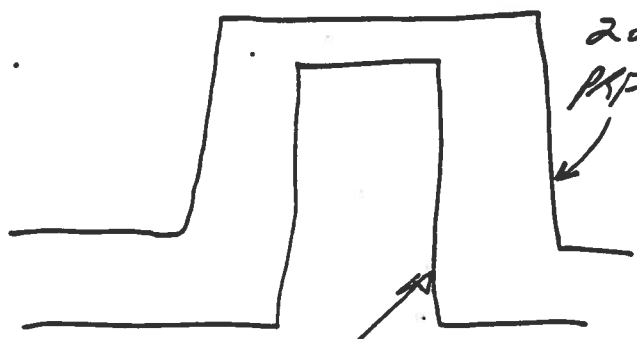
S.N.: *8771*

Date: *JAN 18 1999*



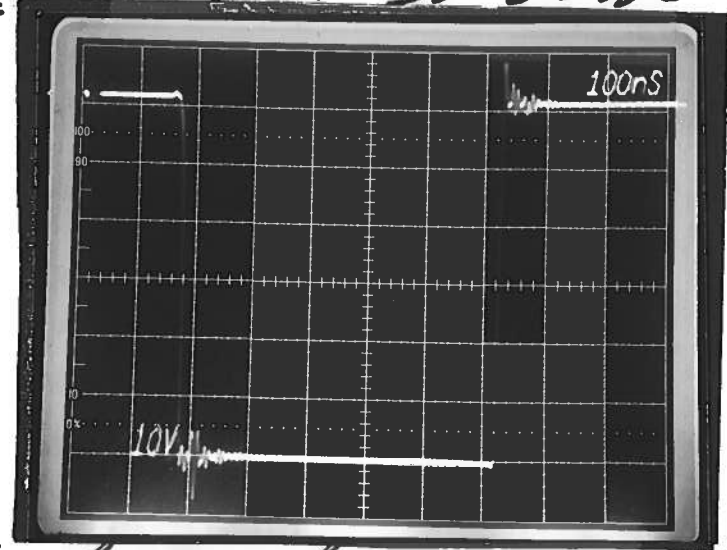
- a) Output signal amplitude: *0 TO ±125 VOLTS ✓*
- b) Pulse width: *(RL > 50 Ω) 100NS TO 1MS ✓*
- c) Rise time: *(10% MAX DUTY CYCLE) ≤ 10NS ✓*
- d) Fall time: *≤ 10NS ✓*
- e) PRF: *0 TO 1 MHz ✓*
50% MAX DUTY CYCLE
- f) Jitter, stability: *O.K. ✓*
- g) Prime power: *120/240V ✓*
50-60 Hz

Ⓐ Part.



*50V/DIV
20V/DIV
PRF = 100Hz*

*50 NS/DIV
20V/DIV
PRF = 10 KHz
RL = 50 Ω*



Ⓑ

*Max RL = 50 Ω, Rint = 50 Ω
10V/DIV, 100 NS/DIV
PRF ≈ 1 KHz.*

[Handwritten signature]